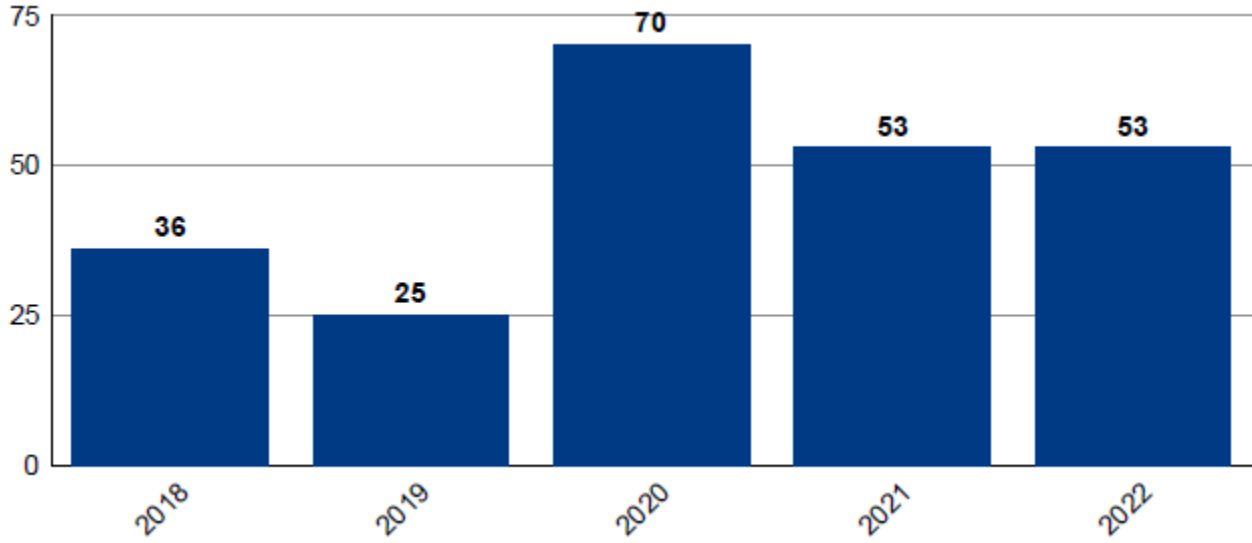


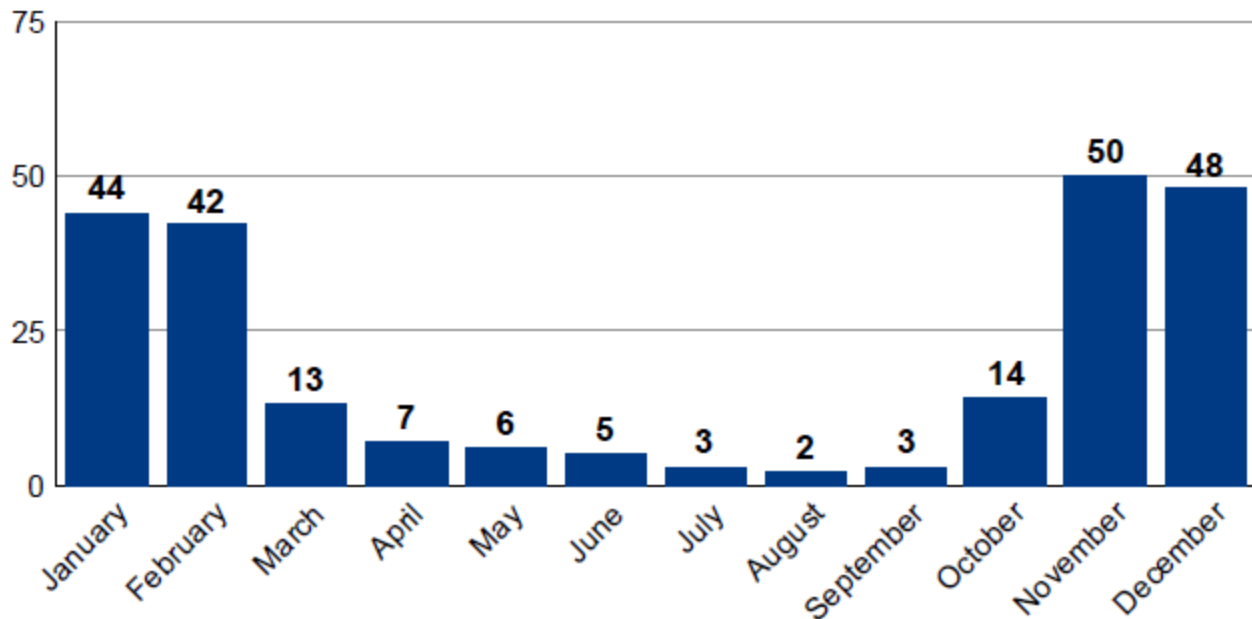


# I-80 High Wind Blow-Over Crashes (2018-2022)

## By Year



## By Month

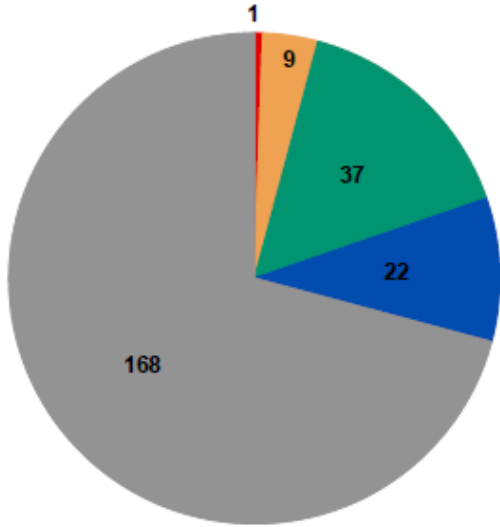




# I-80 Blow-Over Crashes (2018-2022)

## Crash Severity

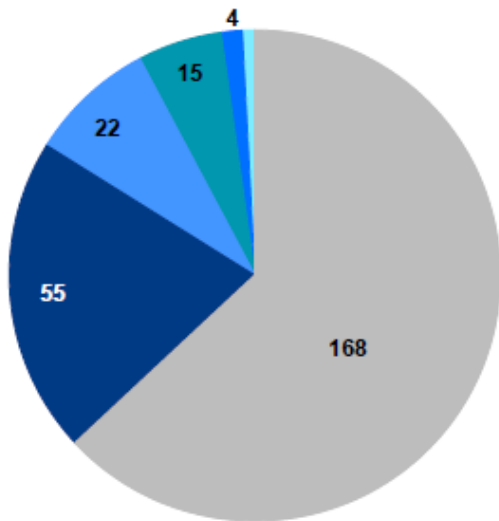
m



FATAL INJURY	1	0.4%
SUSPECTED SERIOUS INJURY	9	3.8%
SUSPECTED MINOR INJURY	37	15.6%
POSSIBLE INJURY	22	9.3%
PROPERTY DAMAGE ONLY	168	70.9%
<b>Total:</b>	<b>237</b>	<b>100.0%</b>

## Road Conditions

Up to two road conditions may be recorded for each crash.

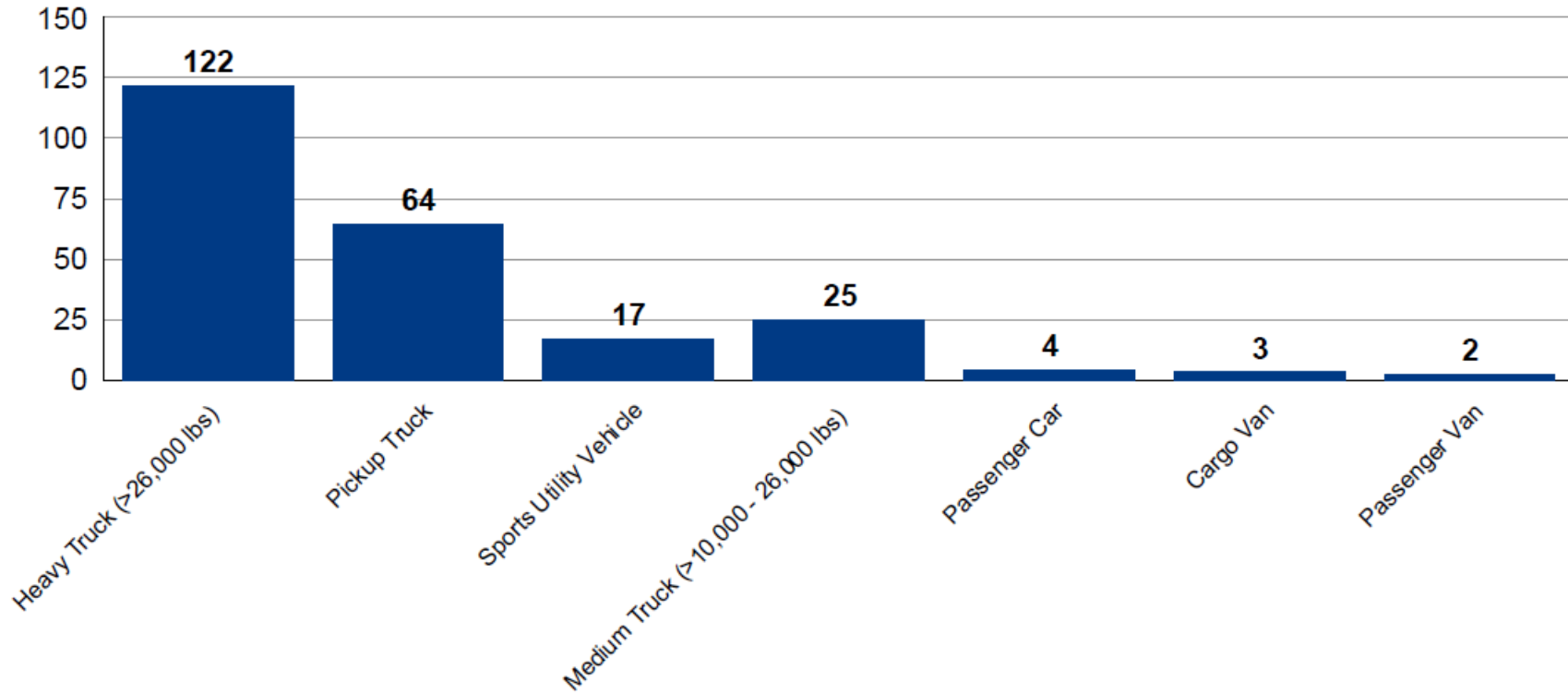


Dry	168	63.2%
Ice/Frost	55	20.7%
Snow	22	8.3%
Wet	15	5.6%
Slush	4	1.5%
Water Standing/Running	2	0.8%
<b>Total:</b>	<b>266</b>	<b>100.0%</b>



## I-80 High Wind Blow-Over Crashes (2018-2022)

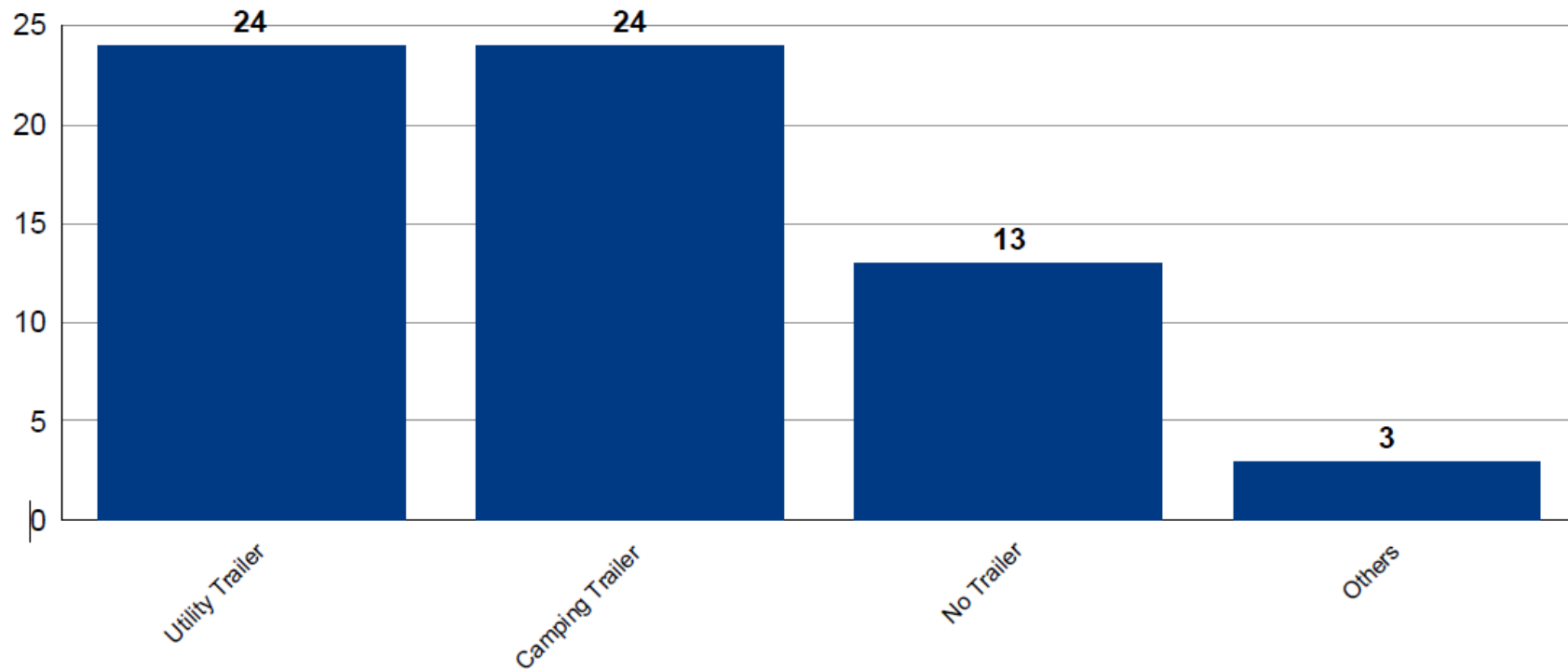
### Type of Vehicle





## I-80 High Wind Blow-Over Crashes (2018-2022)

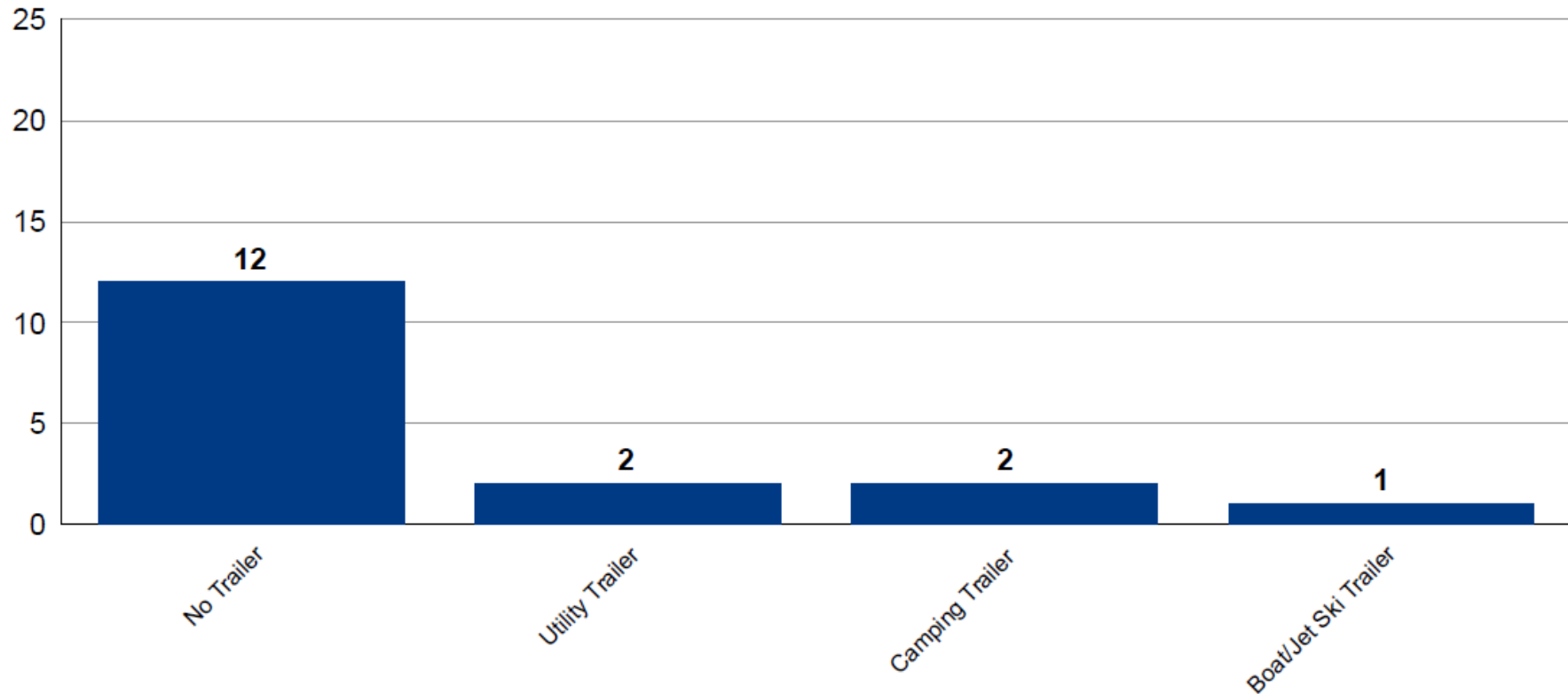
### Pickup Trucks by Trailer Style





## I-80 High Wind Blow-Over Crashes (2018-2022)

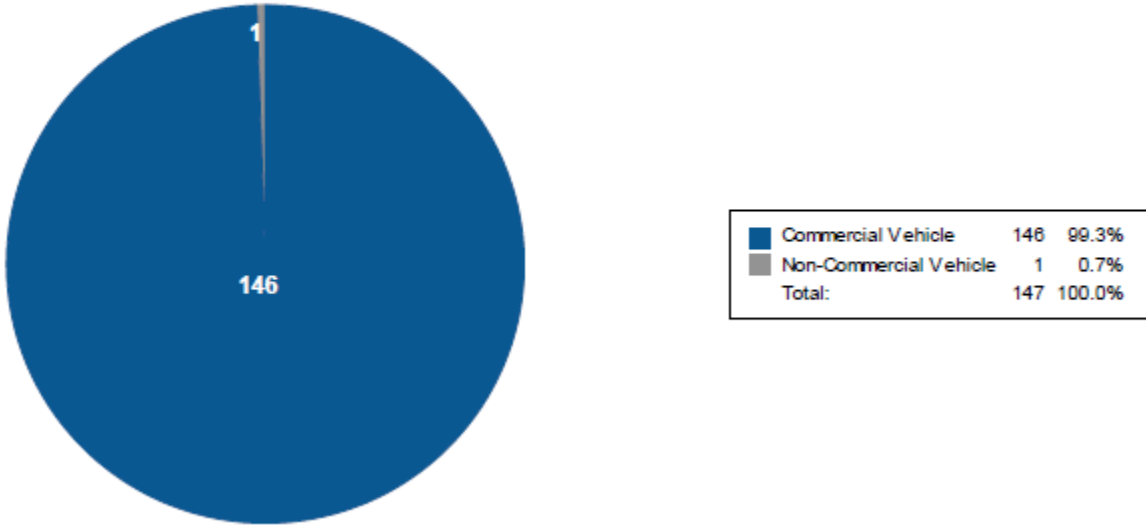
### Sports Utility Vehicles by Trailer Style



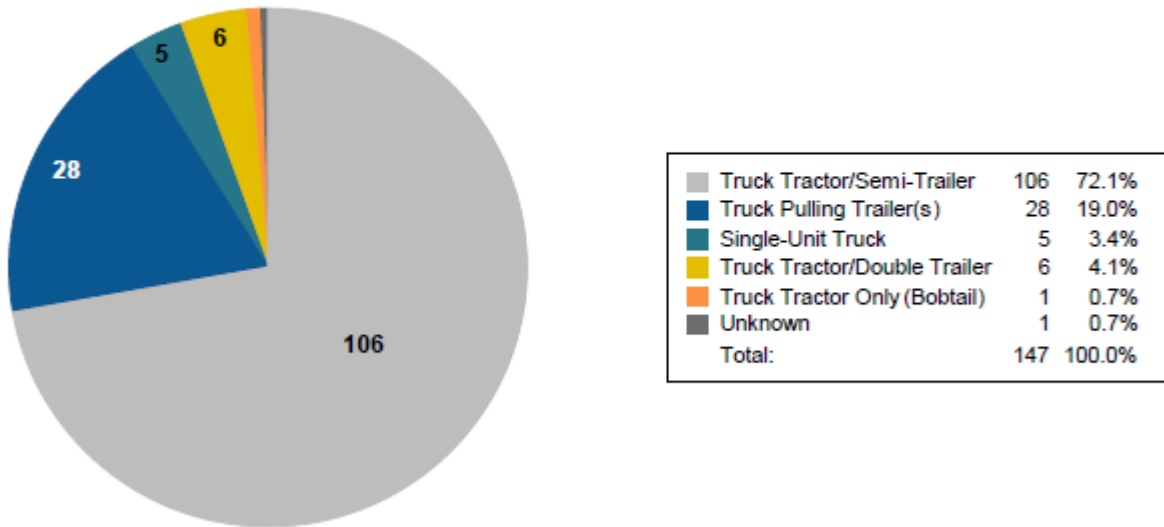


# I-80 High Wind Blow-Over Crashes (2018-2022)

## Light, Medium, and Heavy Trucks by Type



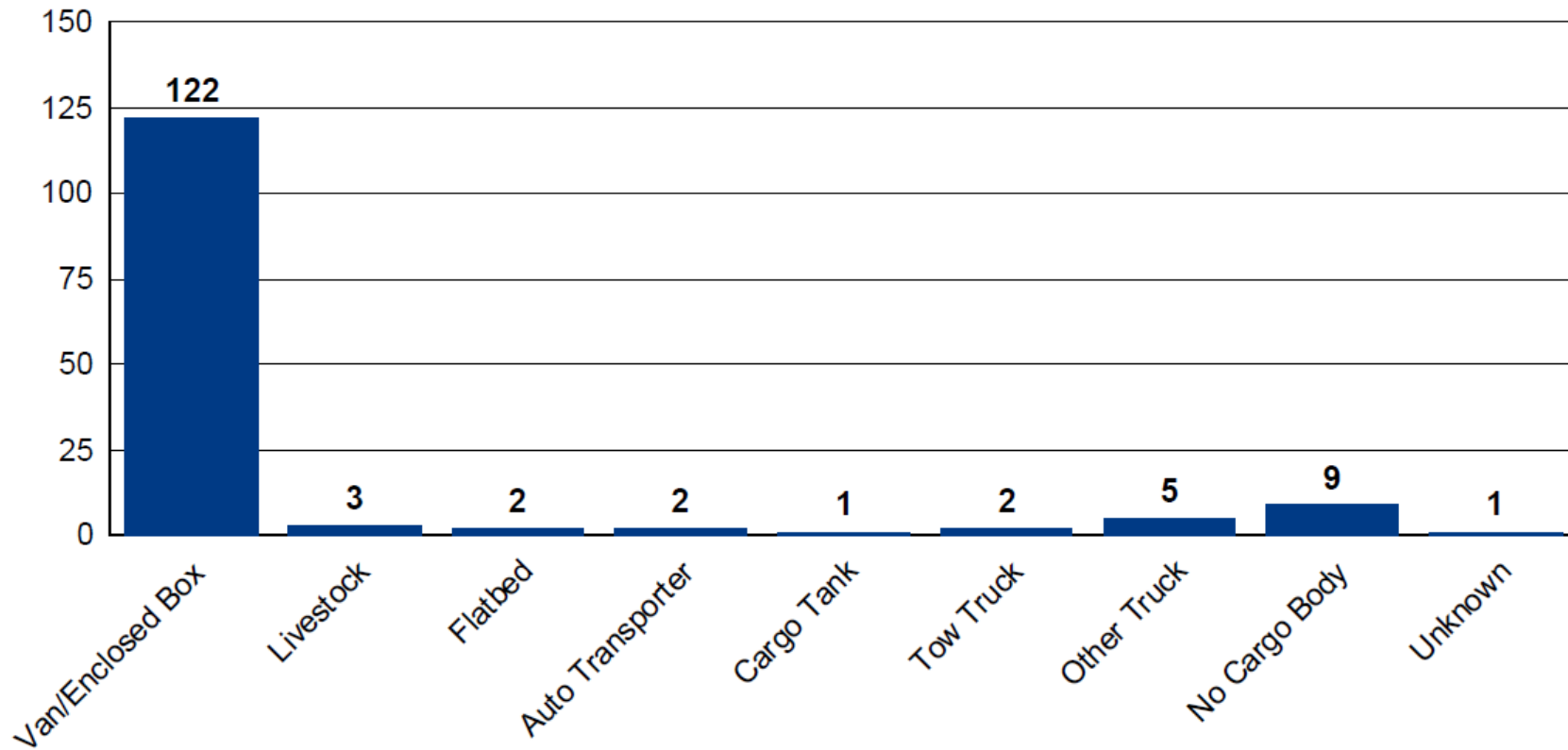
## Light, Medium, and Heavy Trucks by Configuration





## I-80 High Wind Blow-Over Crashes (2018-2022)

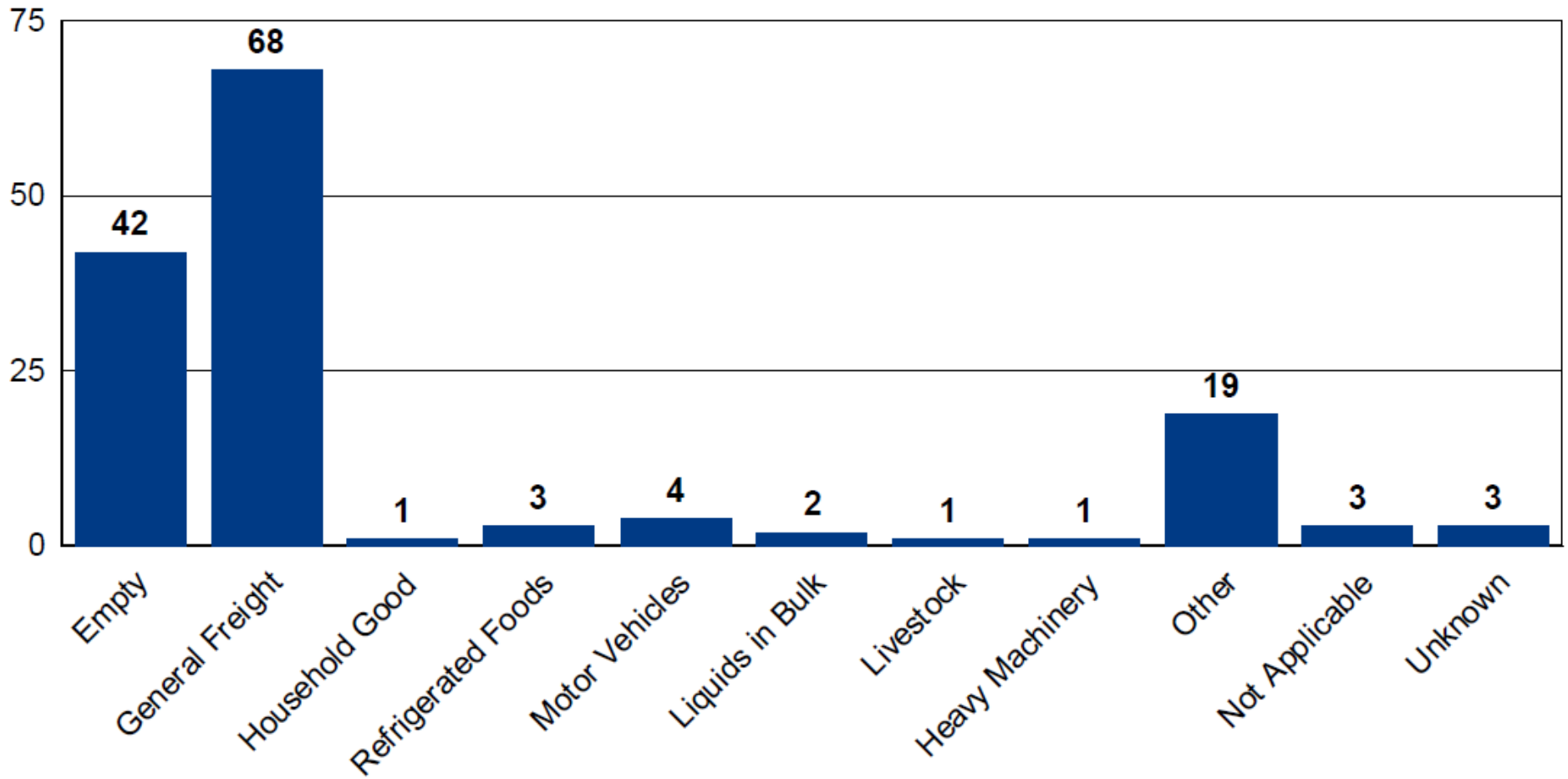
### Light, Medium, and Heavy Trucks by Cargo Body Type





## I-80 High Wind Blow-Over Crashes (2018-2022)

### Light, Medium, and Heavy Trucks by Cargo Type

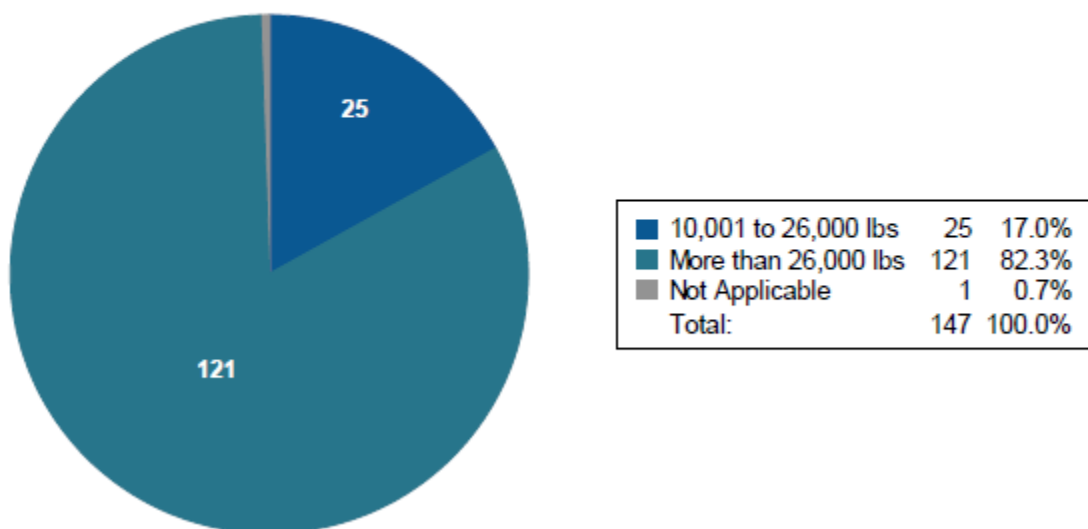




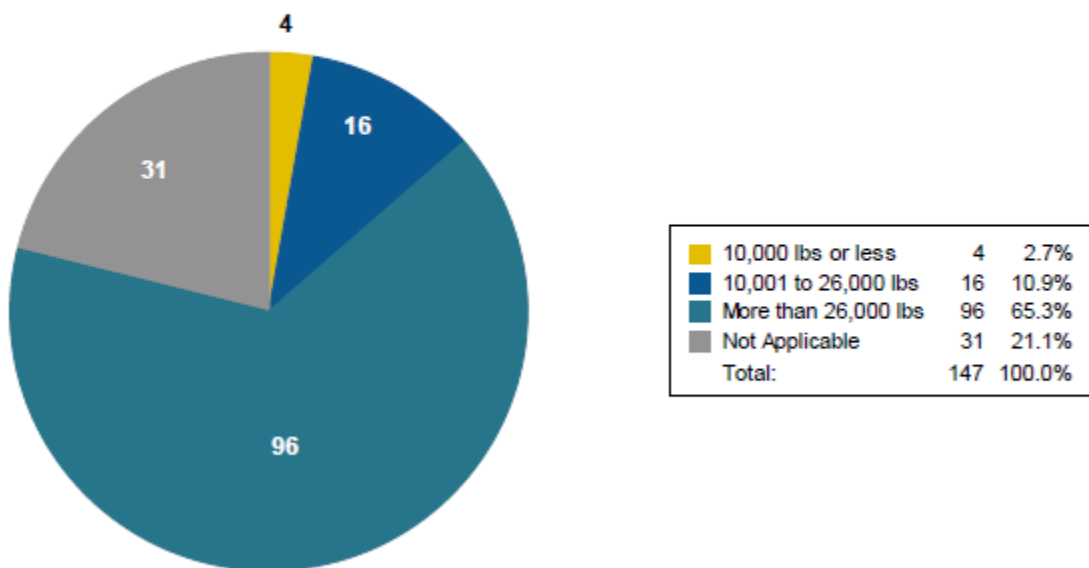


## I-80 High Wind Blow-Over Crashes (2018-2022)

### Light, Medium, and Heavy Trucks by GVW



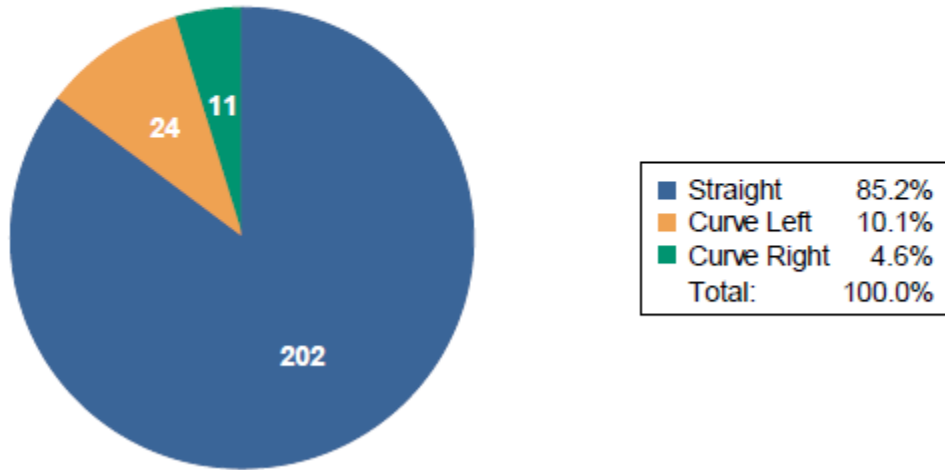
### Light, Medium, and Heavy Trucks by Combination GVW



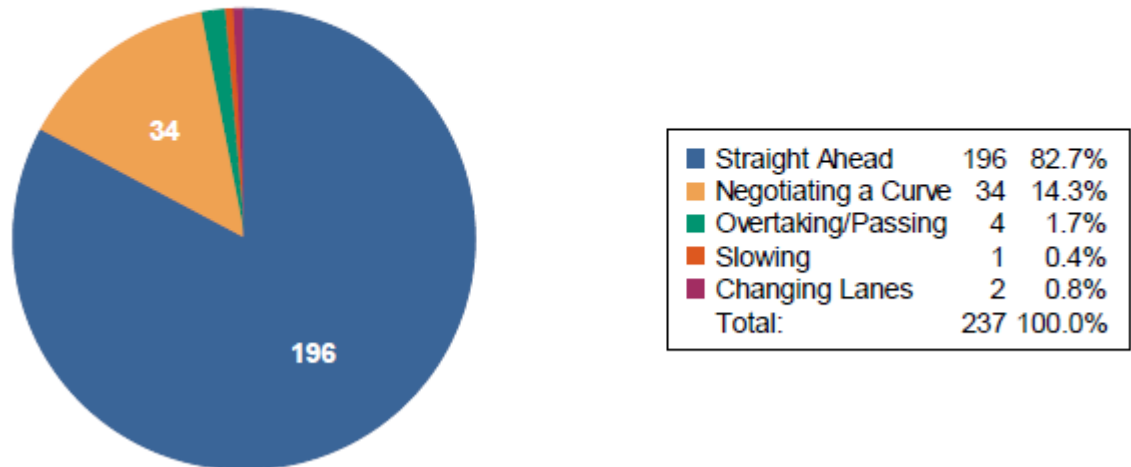


# I-80 High Wind Blow-Over Crashes (2018-2022)

## Horizontal Alignment in Crash



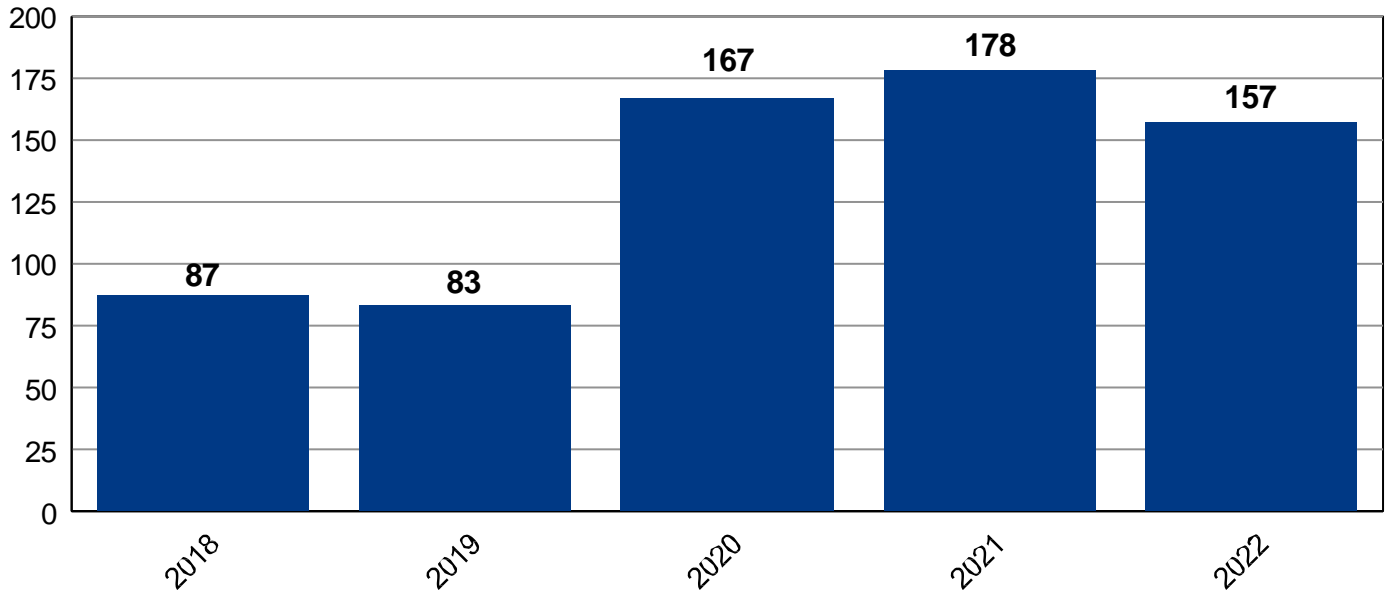
## Vehicle's Maneuver/Action Prior to Crash



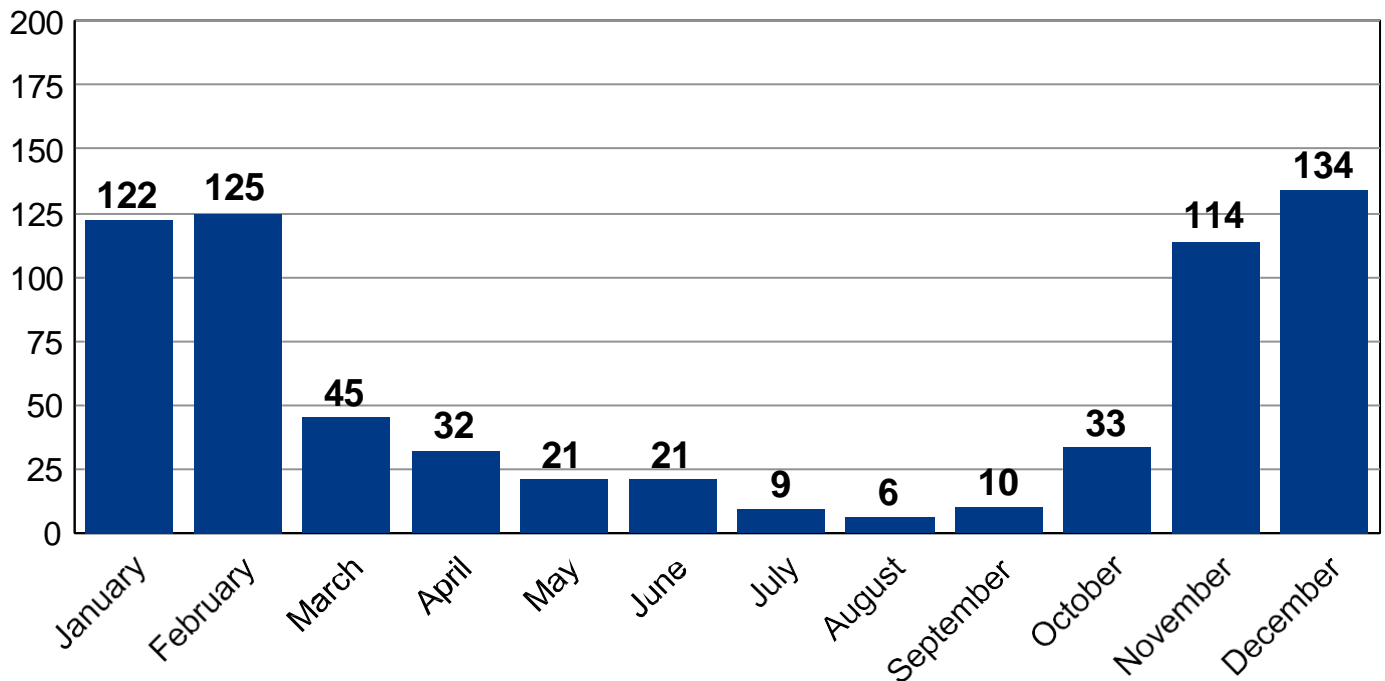


# Statewide High Wind Blow Over Crashes (2018-2022)

## By Year



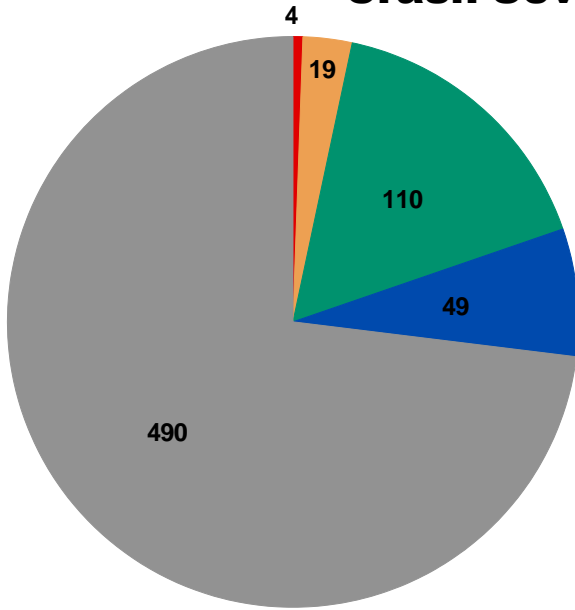
## By Month





# Statewide High Wind Blow Over Crashes (2018-2022)

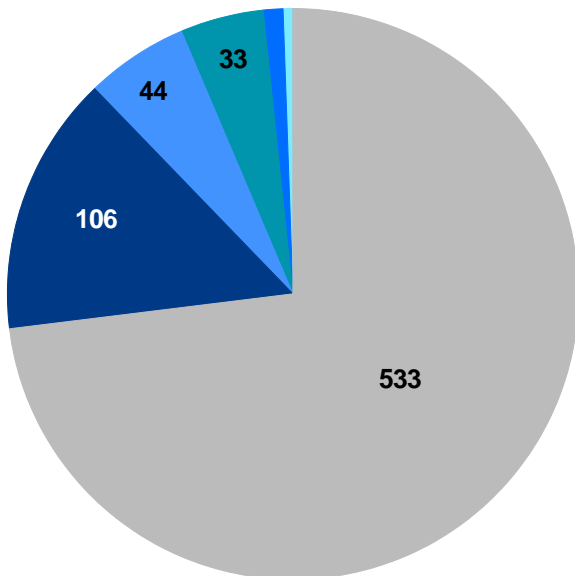
## Crash Severity



FATAL INJURY	4	0.6%
SUSPECTEDSERIOUS INJURY	19	2.8%
SUSPECTED MINOR INJURY	110	16.4%
POSSIBLE INJURY	49	7.3%
PROPERTY DAMAGE ONLY	490	72.9%
<b>Total:</b>	<b>672</b>	<b>100.0%</b>

## Road Conditions

Up to two road conditions may be recorded for each crash.

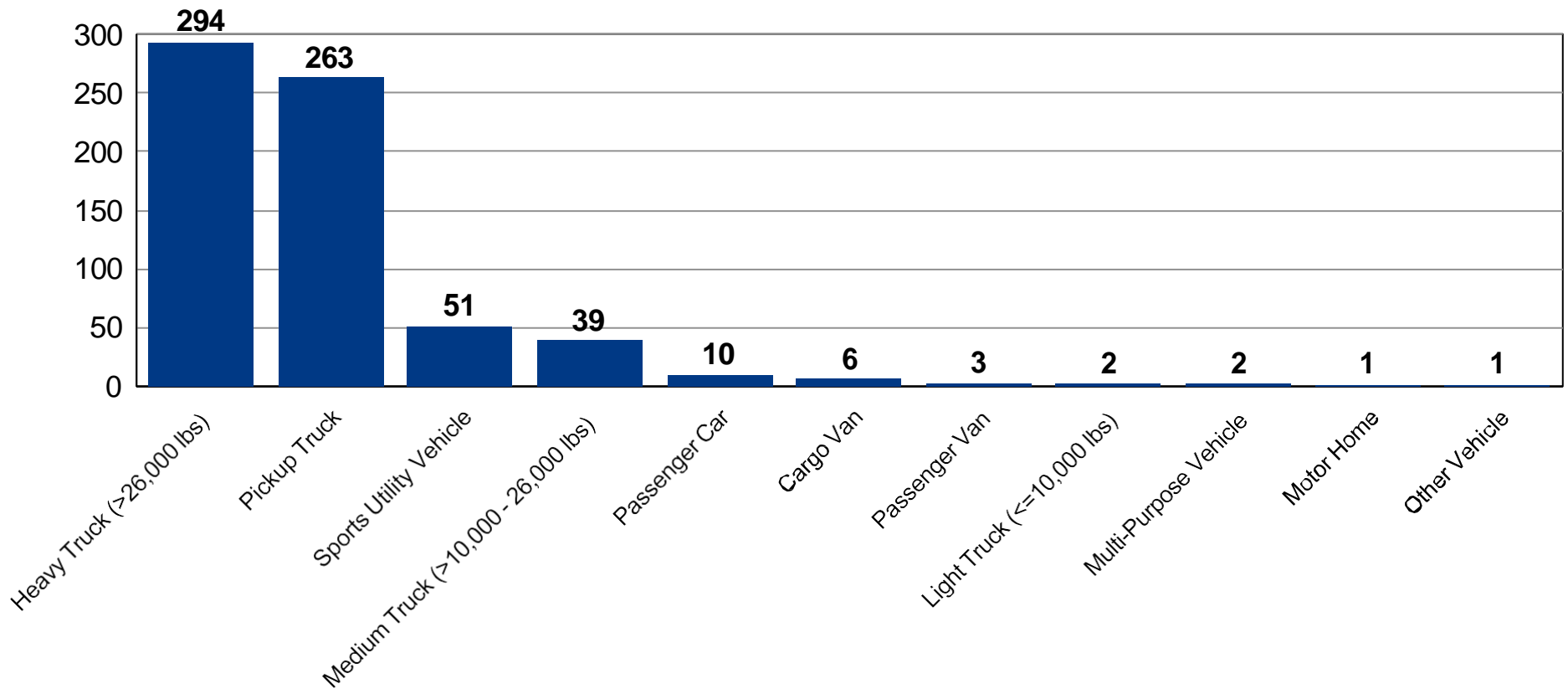


Dry	533	73.1%
Ice/Frost	106	14.5%
Snow	44	6.0%
Wet	33	4.5%
Slush	9	1.2%
Water Standing/Running	3	0.4%
Other	1	0.1%
<b>Total:</b>	<b>729</b>	<b>100.0%</b>



## Statewide High Wind Blow Over Crashes (2018-2022)

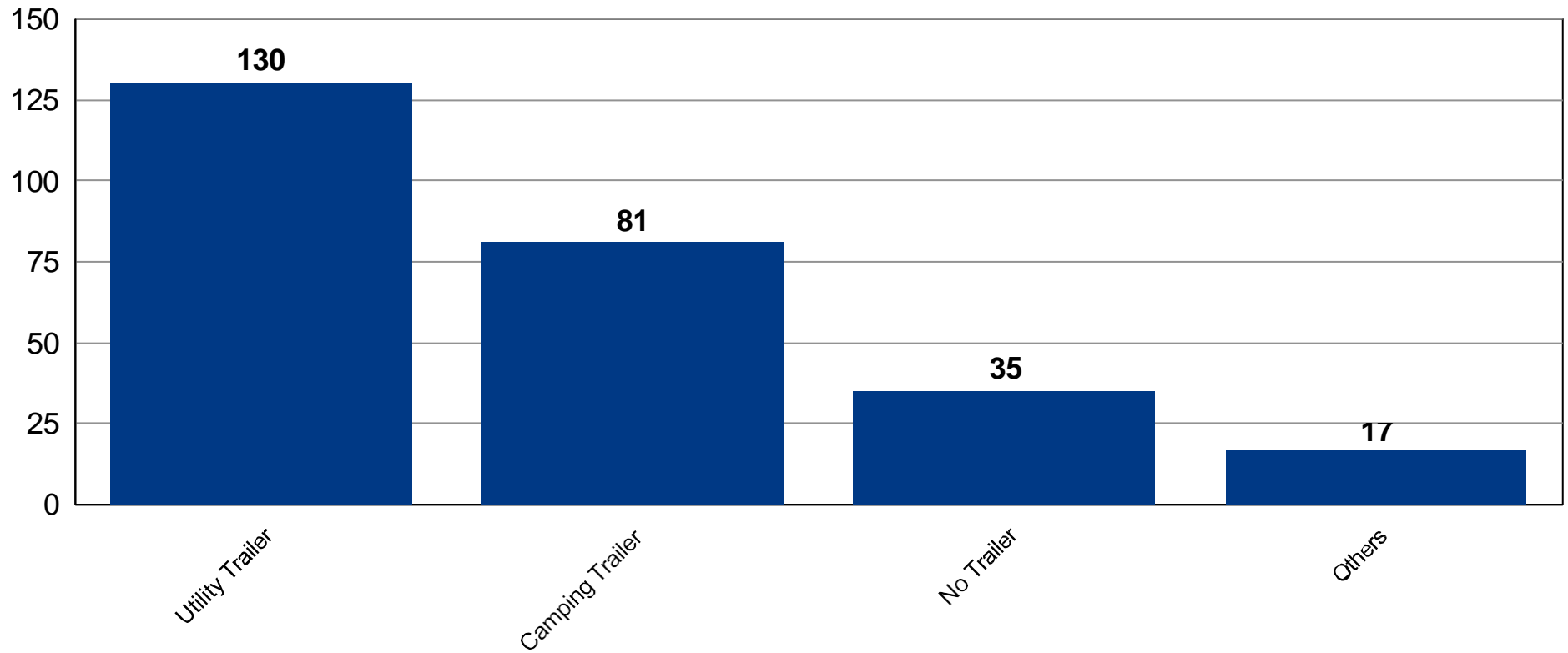
### Type of Vehicle





## Statewide High Wind Blow Over Crashes (2018-2022)

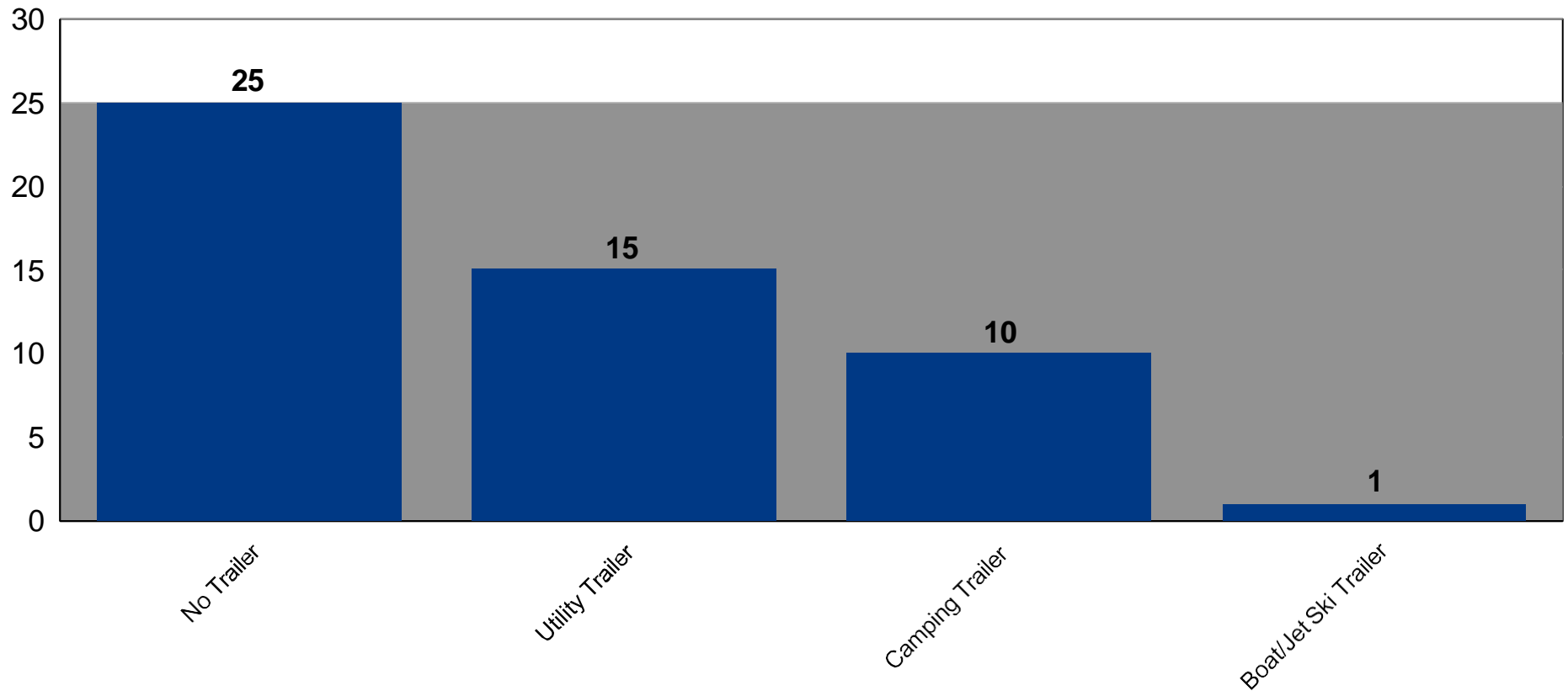
### Pickup Trucks by Trailer Style





## Statewide High Wind Blow Over Crashes (2018-2022)

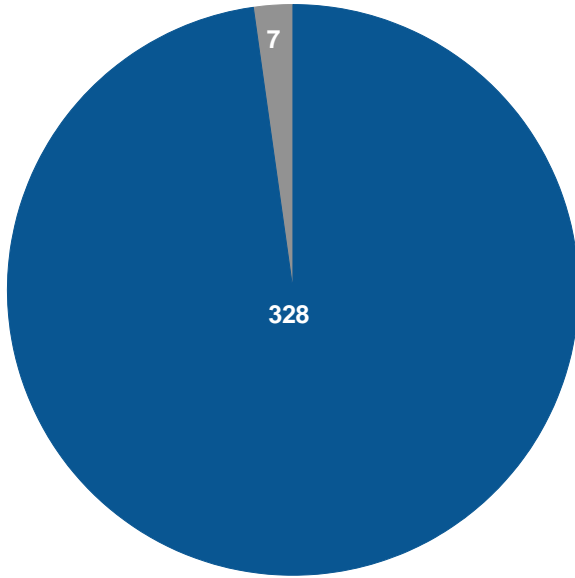
### Sports Utility by Trailer Style (2018-2022)





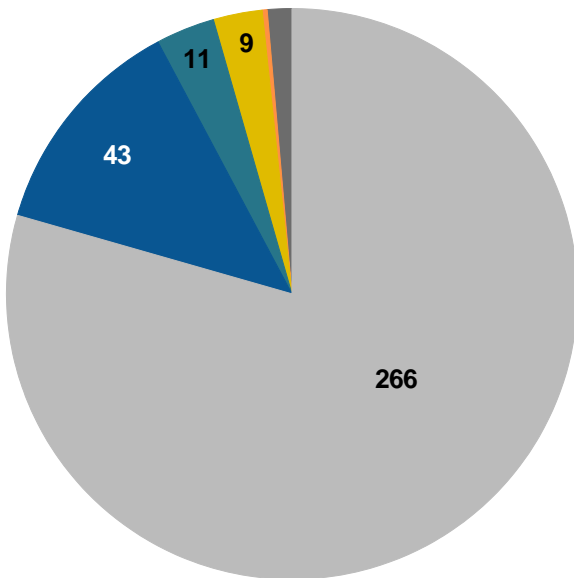
# Statewide High Wind Blow Over Crashes (2018-2022)

## Light, Medium, and Heavy Trucks by Type



Commercial Vehicle	328	97.9%
Non-Commercial Vehicle	7	2.1%
Total:	335	100.0%

## Light, Medium, and Heavy Trucks by Configuration



Truck Tractor/Semi-Trailer	266	79.4%
Truck Pulling Trailer(s)	43	12.8%
Single-Unit Truck	11	3.3%
Truck Tractor/Double Trailer	9	2.7%
Truck Tractor Only (Bobtail)	1	0.3%
Unknown	5	1.5%
Total:	335	100.0%

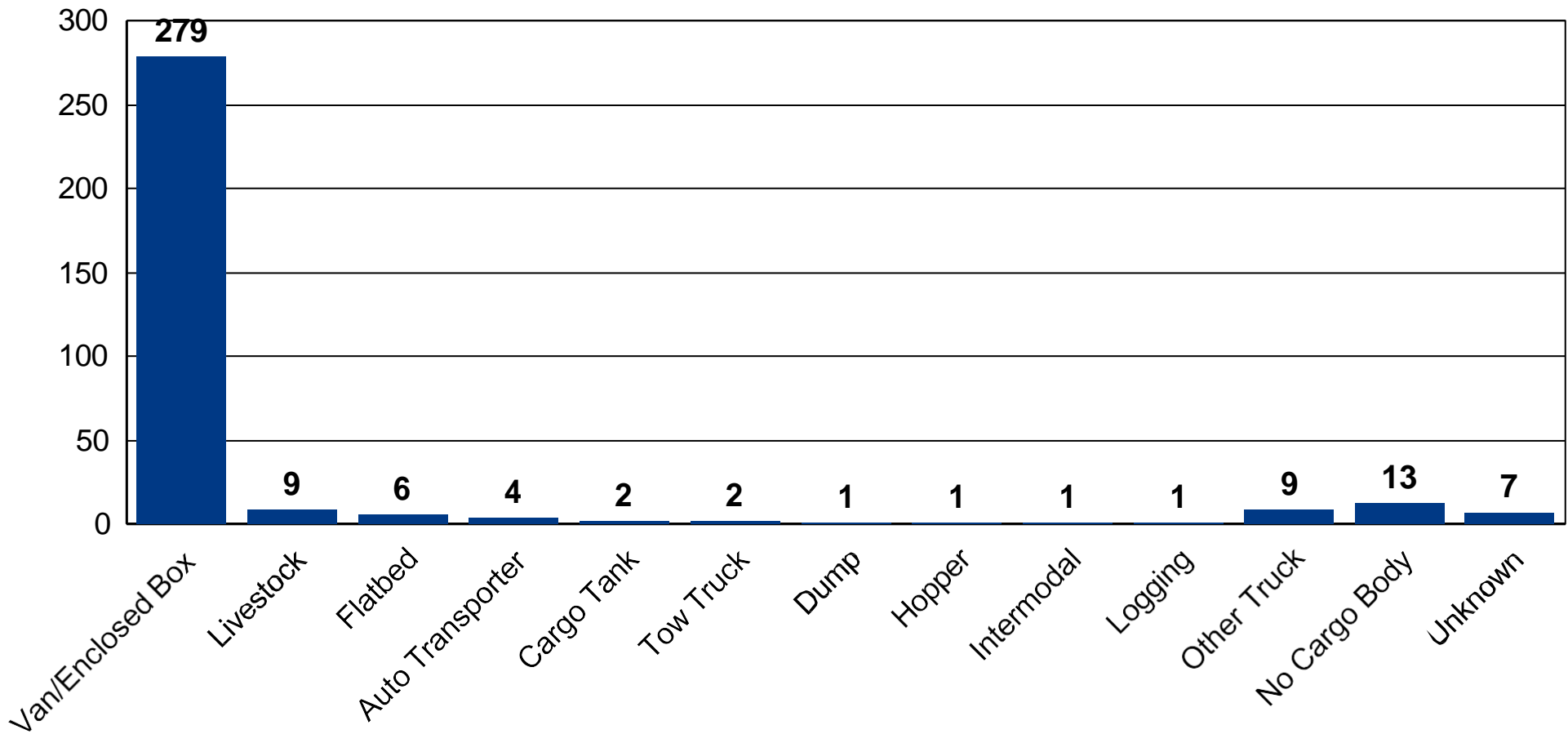






## Statewide High Wind Blow Over Crashes (2018-2022)

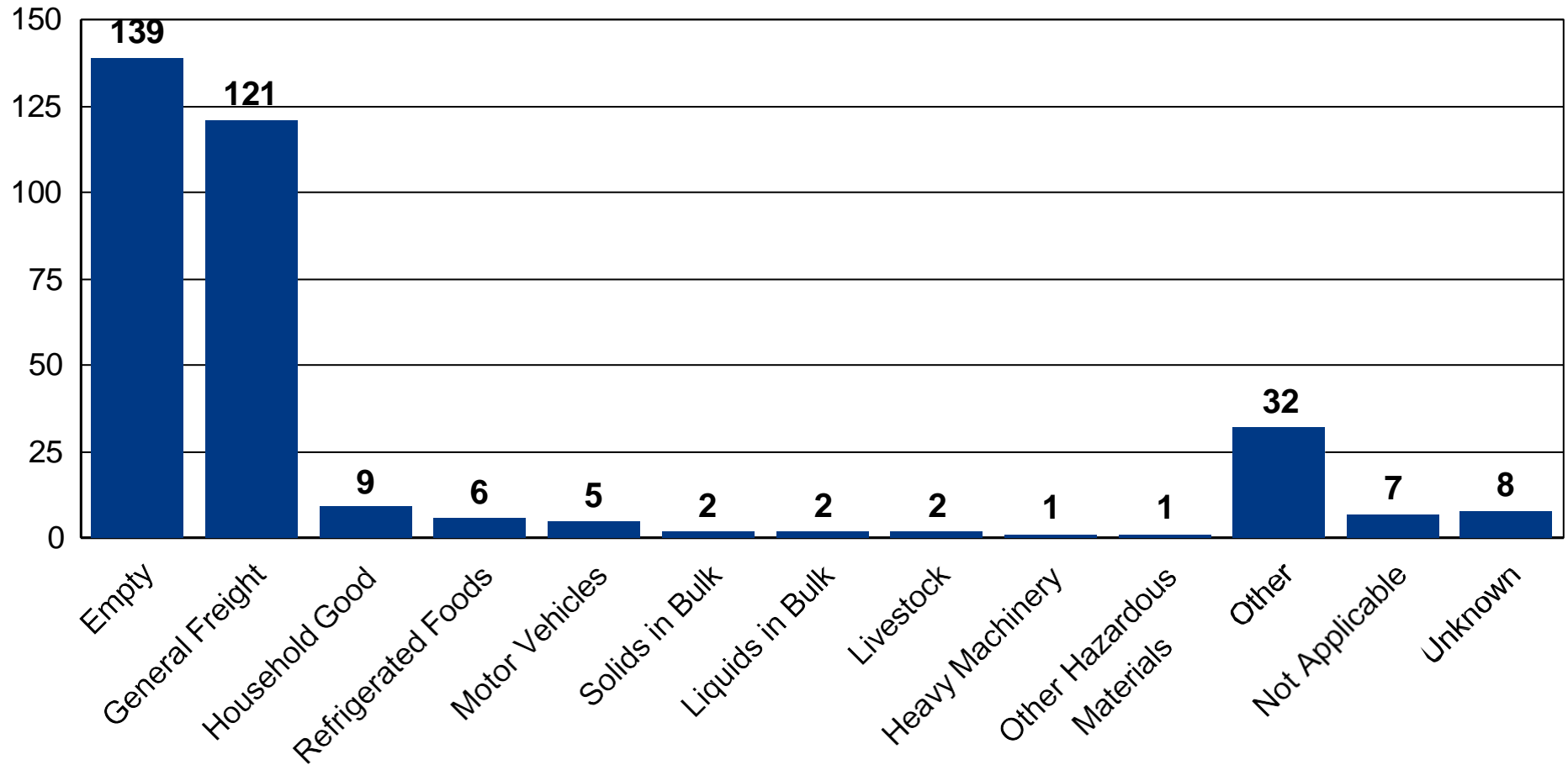
### Light, Medium, and Heavy Trucks by Cargo Body Type





## Statewide High Wind Blow Over Crashes (2018-2022)

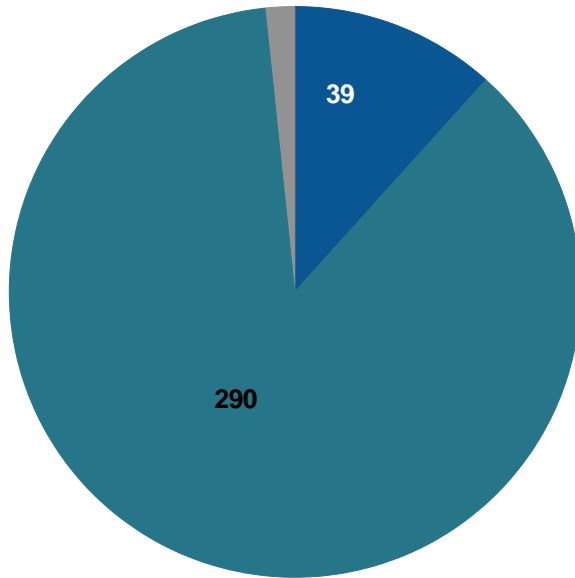
### Light, Medium, and Heavy Trucks in Blow-by Cargo Type





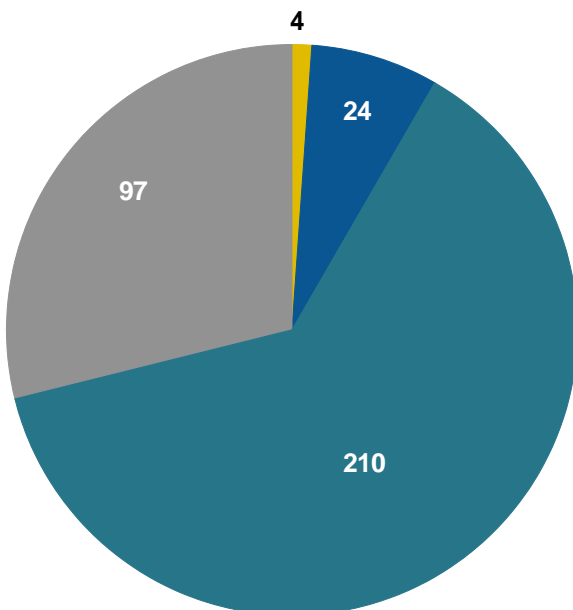
## Statewide High Wind Blow Over Crashes (2018-2022)

### Light, Medium, and Heavy Trucks by GVW



10,001 to 26,000 lbs	39	11.6%
More than 26,000 lbs	290	86.6%
Not Applicable	6	1.8%
Total:	335	100.0%

### Light, Medium, and Heavy Trucks by Combination GVW

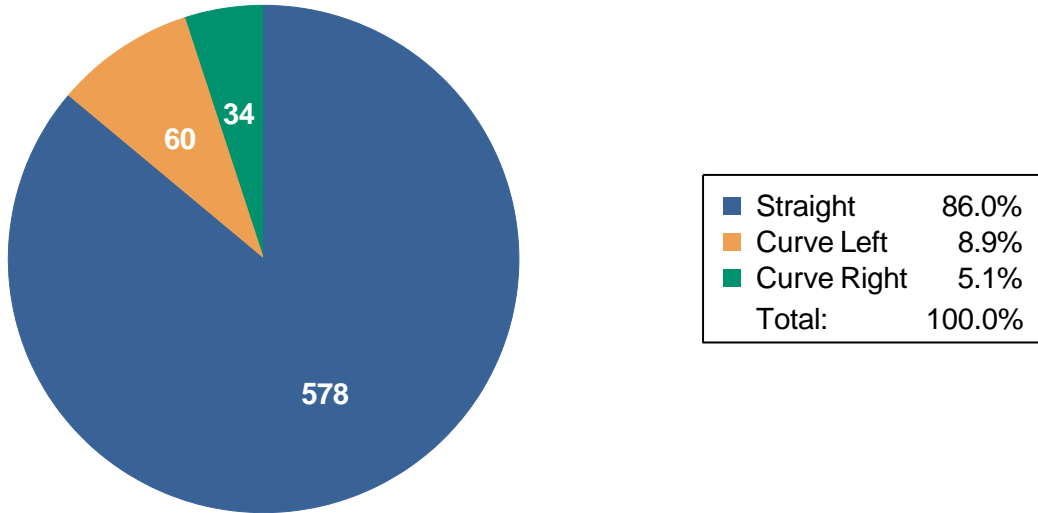


10,000 lbs or less	4	1.2%
10,001 to 26,000 lbs	24	7.2%
More than 26,000 lbs	210	62.7%
Not Applicable	97	29.0%
Total:	335	100.0%

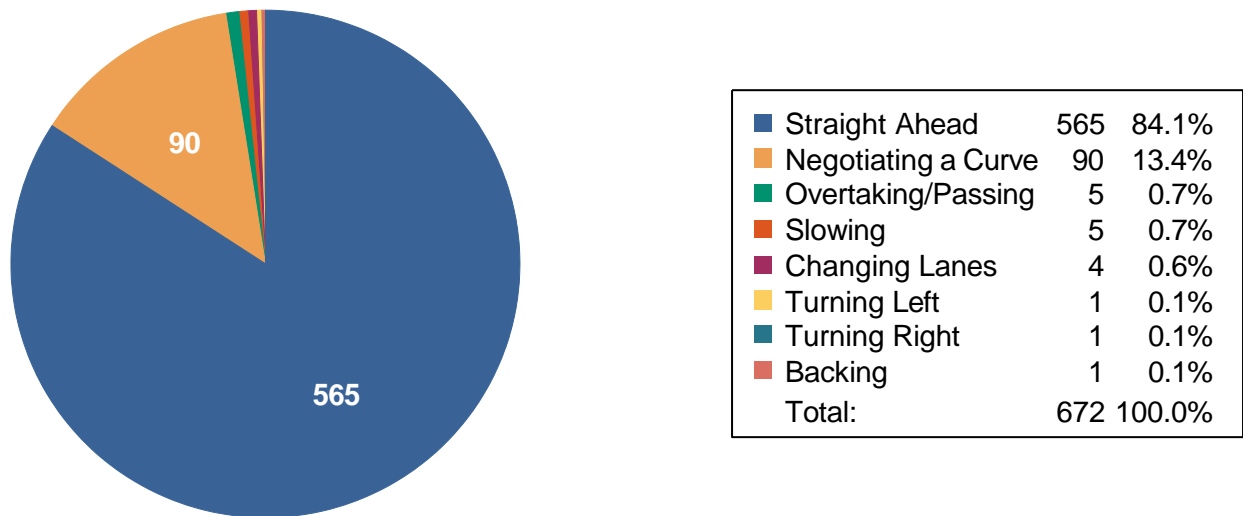


# Statewide High Wind Blow Over Crashes (2018-2022)

## Vehicle's Horizontal Alignment



## Vehicle's Maneuver/Action Prior to Crash



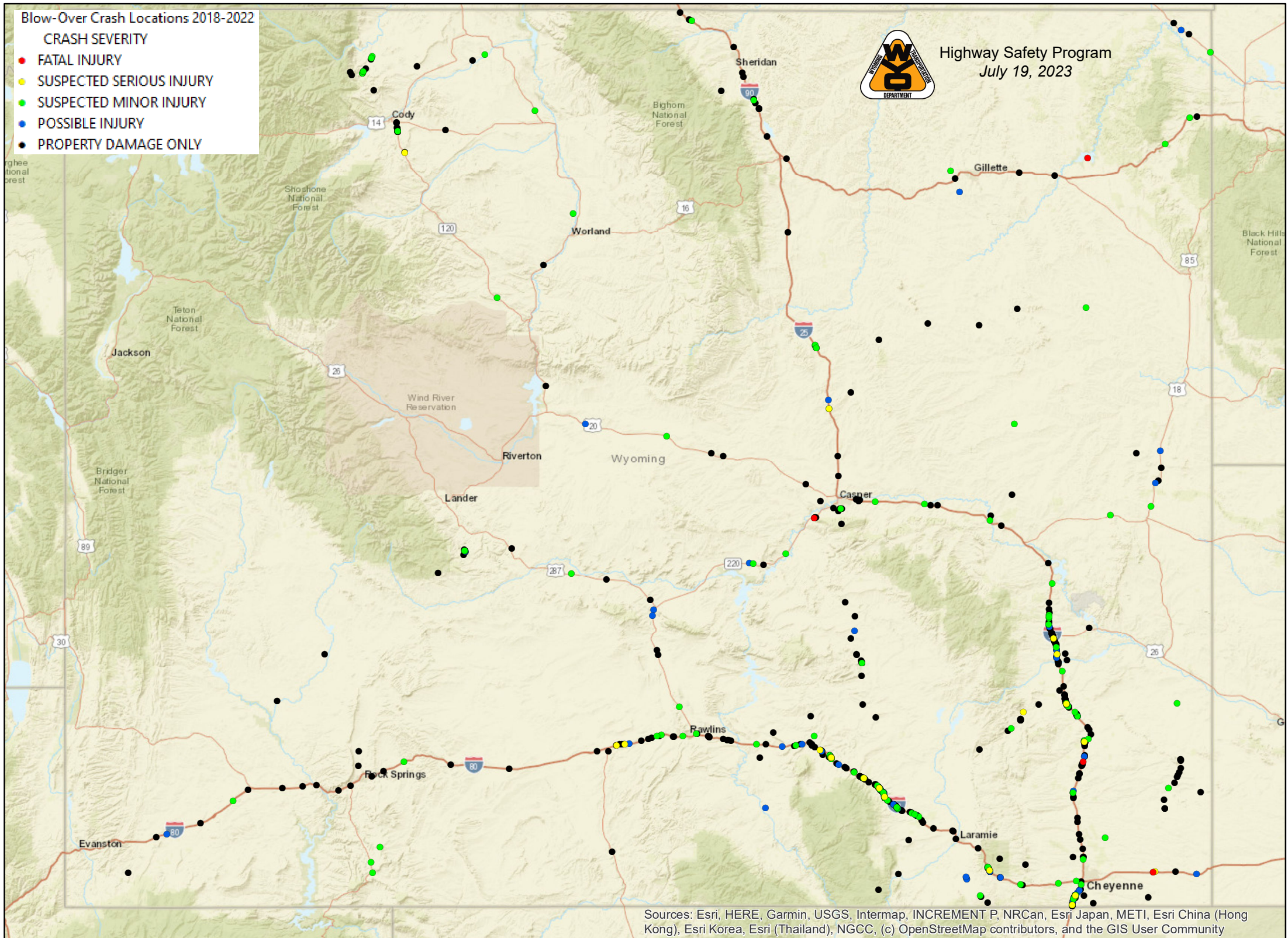
Blow-Over Crash Locations 2018-2022

CRASH SEVERITY

- FATAL INJURY
- SUSPECTED SERIOUS INJURY
- SUSPECTED MINOR INJURY
- POSSIBLE INJURY
- PROPERTY DAMAGE ONLY



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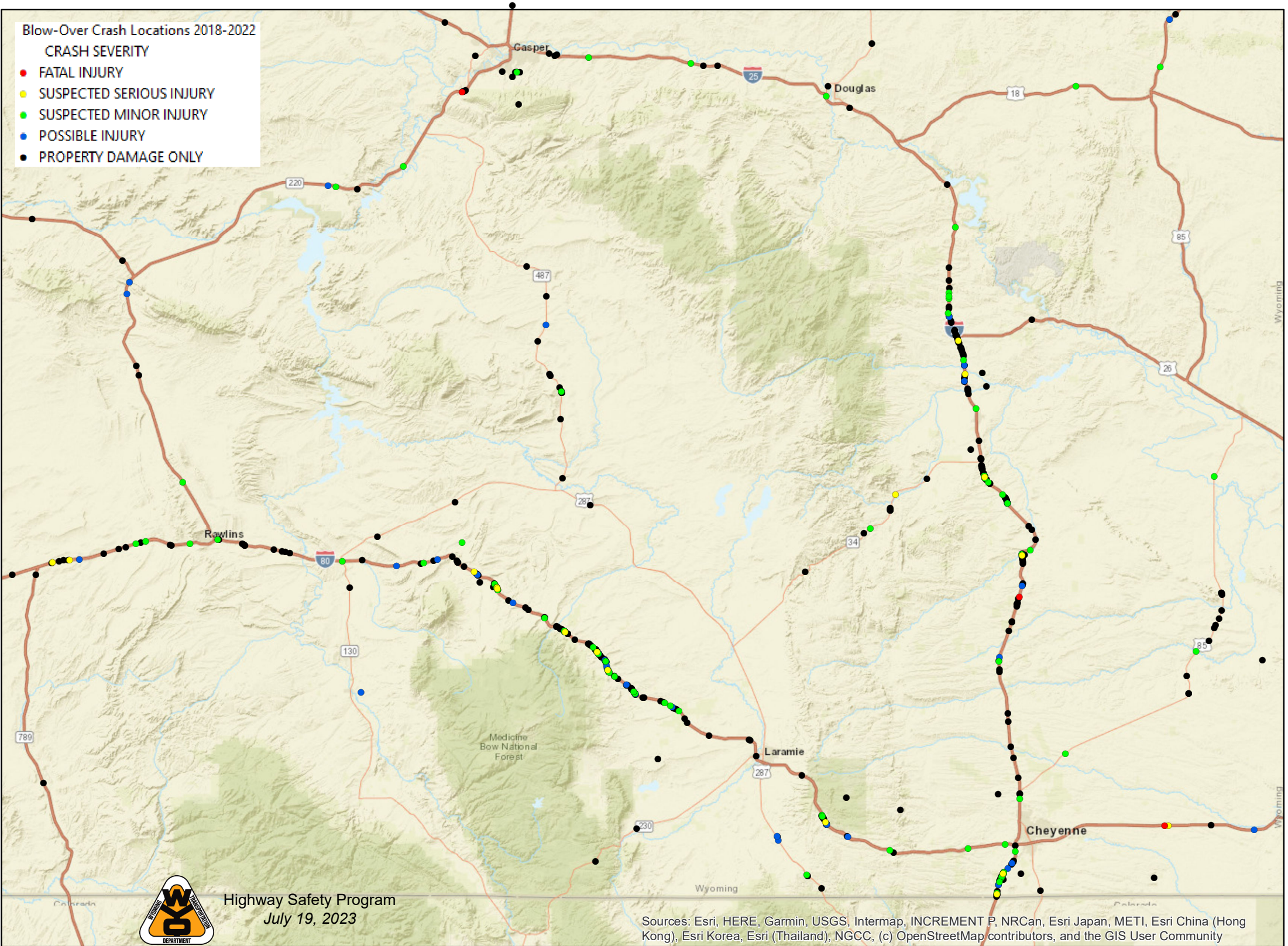


Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Blow-Over Crash Locations 2018-2022

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- FATAL INJURY
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- POSSIBLE INJURY
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July 19, 2023

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

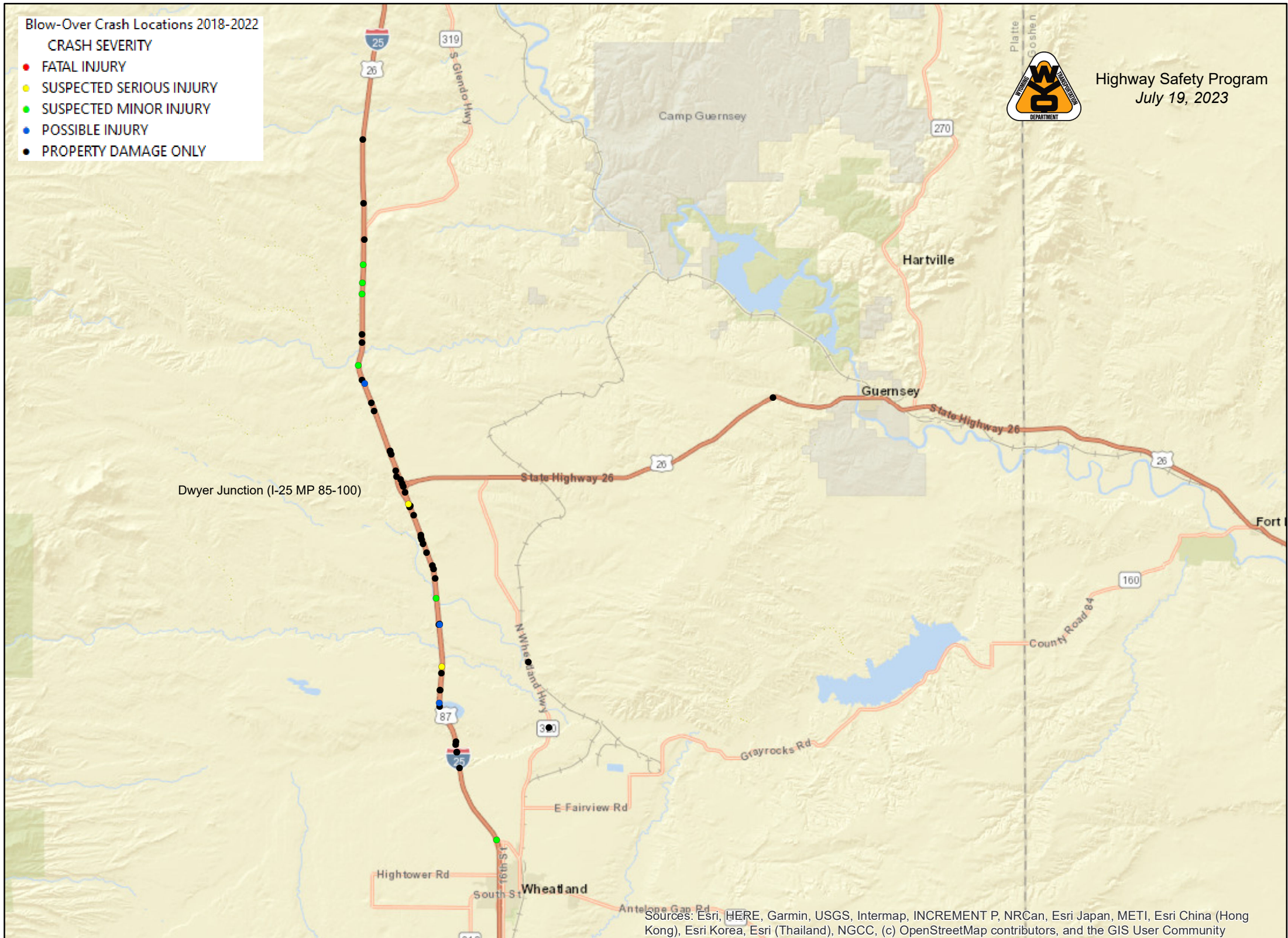
Blow-Over Crash Locations 2018-2022

CRASH SEVERITY

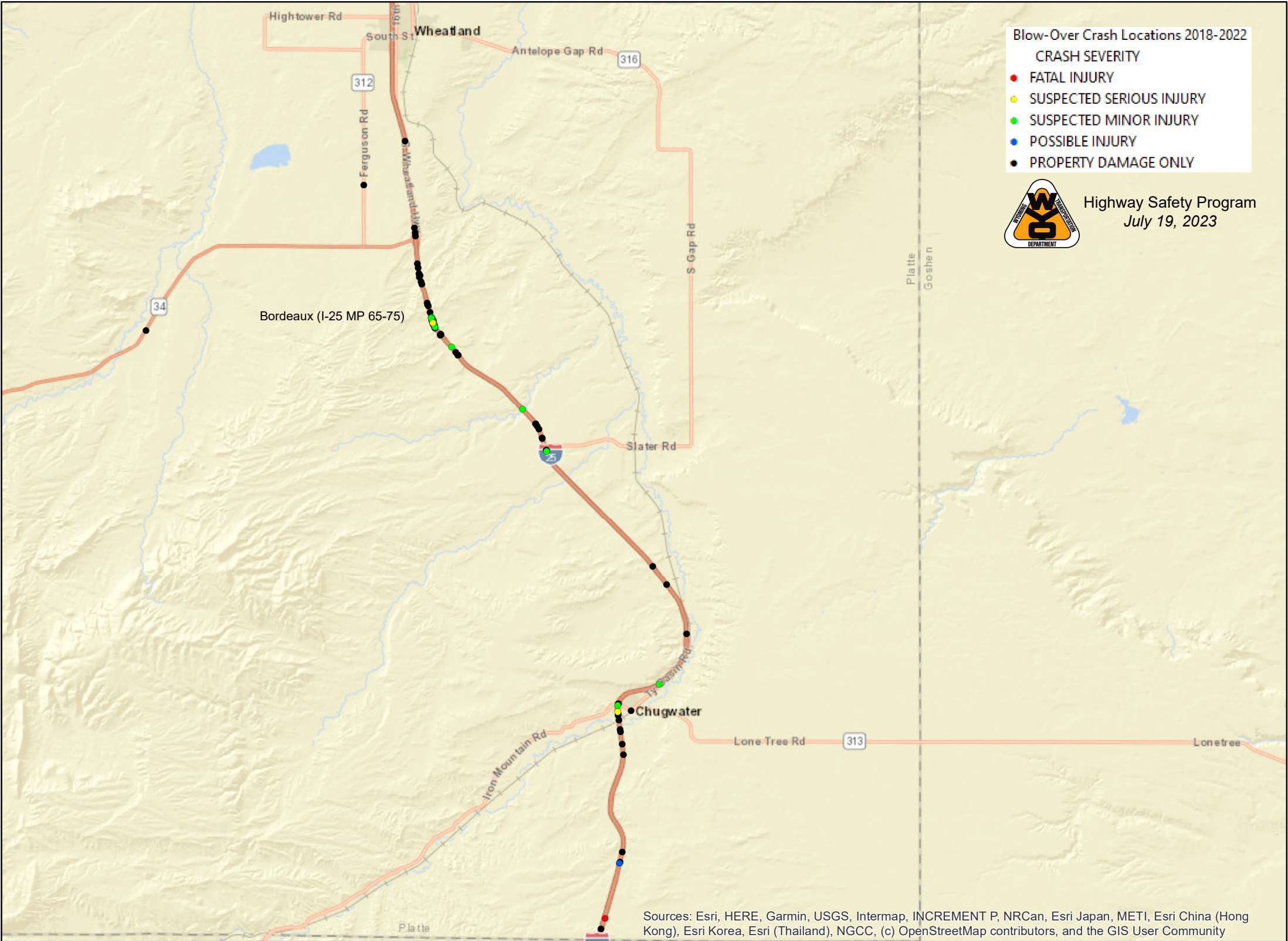
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- SUSPECTED SERIOUS INJURY
- SUSPECTED MINOR INJURY
- POSSIBLE INJURY
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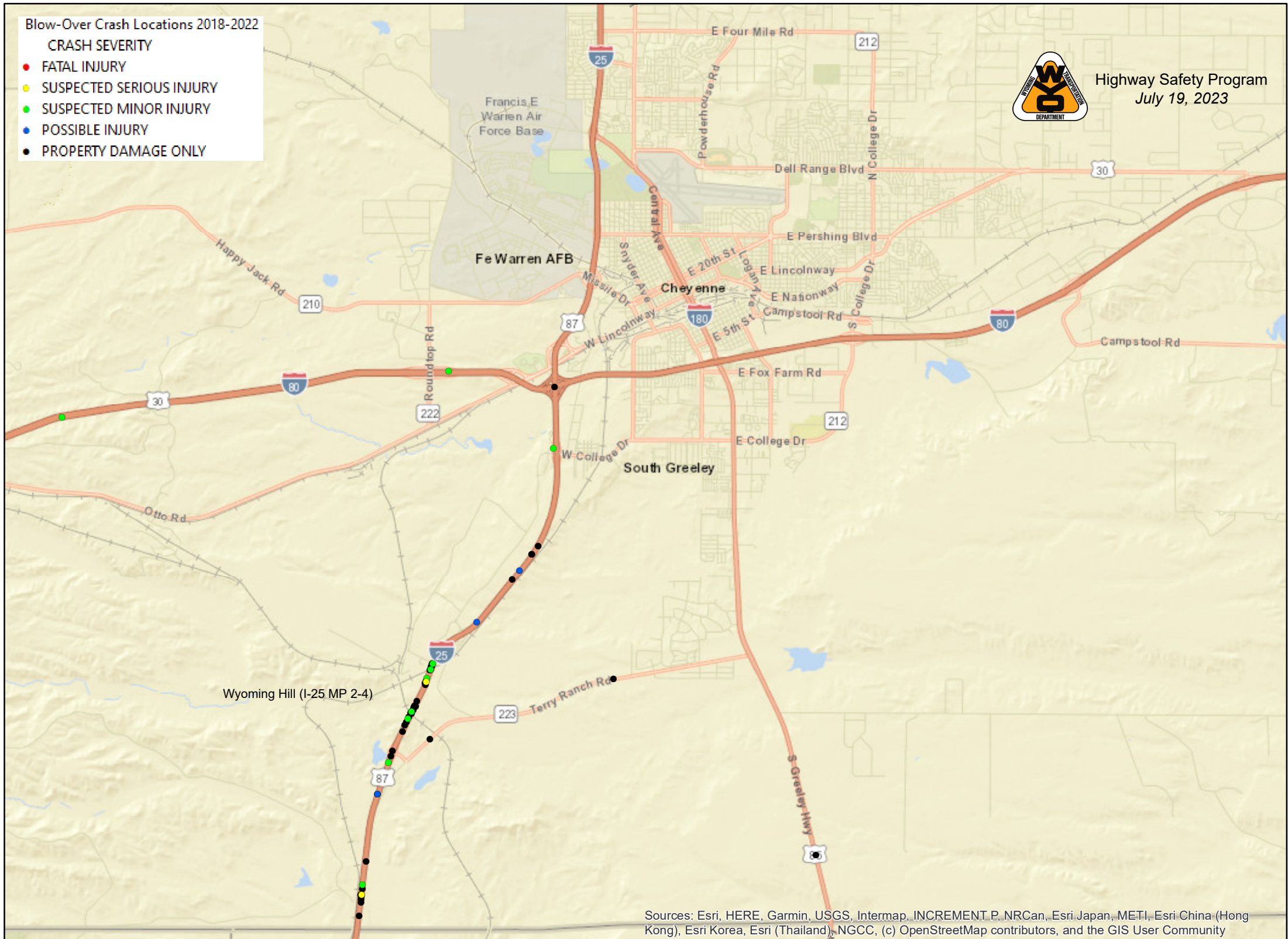
Blow-Over Crash Locations 2018-2022

CRASH SEVERITY

- FATAL INJURY
- SUSPECTED SERIOUS INJURY
- SUSPECTED MINOR INJURY
- POSSIBLE INJURY
- PROPERTY DAMAGE ONLY



Highway Safety Program  
July 19, 2023



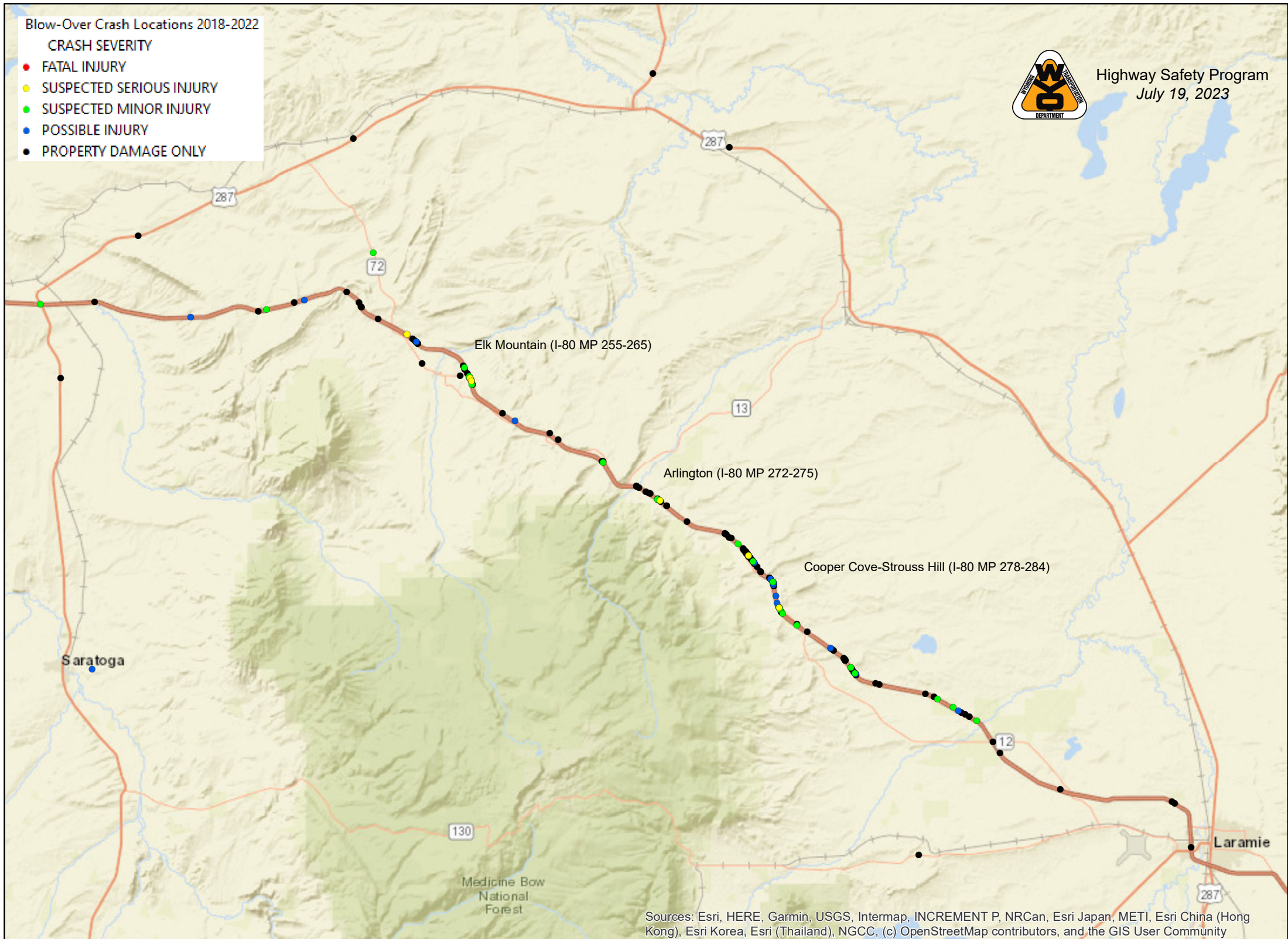
Blow-Over Crash Locations 2018-2022

CRASH SEVERITY

- FATAL INJURY
- SUSPECTED SERIOUS INJURY
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Highway Safety Program  
July 19, 2023



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